

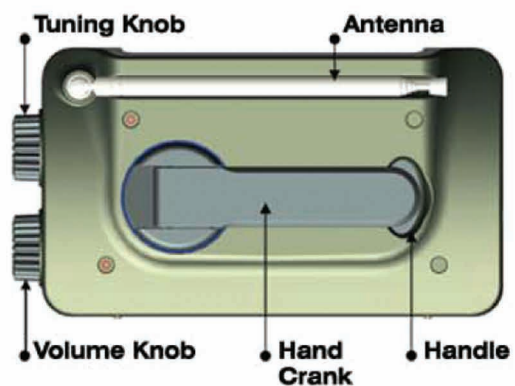
**Features:**

- Sensitive FM/AM Radio with Telescopic Antenna
- Built-in Battery Can Be charged by Solar, Dynamo, and USB
- Rugged Rubberized Finish
- Green LED Tuning Indicator and Blue LED Charging Indicator
- Speaker or Earphone Output with Adjustable Volume

FRONT



BACK



**Technical Information:**

**Radio**

1. Sensitivity of the FM: Better than 10  $\mu$ V
2. Sensitivity of the AM: Better than 1.5 mV/m
3. Reception scope of the FM: 88-108 MHz
4. Reception scope of the AM: 530-1650KHz
5. The audio frequency output power More than 100 mW
6. Radio working time after 1 minute cranking: About 20 minutes
7. Radio working time after 5 hours charging under sunlight: About 30 minutes
8. Max. electricity by solar panel charging 40mA
9. Time to full-charge by solar panel: 20-30 hours
10. Radio working time after being charged fully: About 7 hours

**Charging with USB Power**

- 1) Input voltage: 5V
- 2) Charging time: About 8 hours

**Directions:**

1. Cranking for power: Unlock the handle and crank it at the speed of 2.5 to 3 circles per second.
2. Charging with solar power: Put this unit in direct sun and let the sunlight shine on the solar panel. Charging indicator shows that it is charging.
3. Charged by outside power: Insert the 5V USB power source to charge the internal battery. About 6~8 hours for full charge.
4. Reception of radio: Turn the volume knob counter-clockwise to increase the volume. Turn clockwise to decrease the volume.  
FM/AM wave band switch : push the switch down for FM, up is AM.

**Cautions:**

In order to prolong the lifespan of the battery, you should crank it for at least one minute once a month.

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